

Docket No.: 320528626US7  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Yuan-Kun Hsiao

Application No.: 10/709,026

Confirmation No.: 3025

Filed: April 7, 2004

Art Unit: 2611

For: APPARATUS OF PHASE-FREQUENCY  
DETECTOR

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Examiner: H. Singh

**PRELIMINARY AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

Please enter the following Preliminary Amendment in connection with a Request for Continued Examination filed in connection with the above-identified application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.